

**AMENDMENTS TO THE CLAIMS**

**1-15. (Cancelled)**

**16. (Currently Amended)** A method for measuring a processing ability of a certain cell, said method comprising introducing:

a DNA encoding a monitor protein that comprises:  
a secretory *Cypridina noctiluca* luciferase;  
a processing cleavage region composed of a sequence of 10 to 40 amino acids including a cleavage point Lys-Arg cleaved by a processing enzyme PC1 or PC2, and  
a yellow fluorescent protein (YFP)

into the cell, and quantitatively evaluating a change in energy transfer property of the monitor protein.

**17. (Original)** The method according to claim 16 wherein said cell is a cell derived from human.

**18-21. (Cancelled)**

**22. (Previously Presented)** The method according to claim 16 wherein the monitor protein is a secretory protein.

**23. (Previously Presented)** The method according to claim 16 wherein the processing cleavage region is located between the luminescent protein and the fluorescent protein which constitute the property variable region.

**24. (Previously Presented)** The method according to claim 16 wherein the processing cleavage region is SEQKQLQKRFGGFTGG (SEQ ID NO: 3).

**25. (Currently Amended)** The method according to claim 16 wherein the DNA encoding the monitor protein is represented by a base sequence in SEQ ID NO: 42.

**26. (Cancelled)**